

G-200 Feldspar

G-200 Feldspar is a high quality potassium/ sodium/ calcium aluminum silicate ground to 200 mesh for ceramic applications. Carefully beneficiated and controlled for quality, G-200 Feldspar offers low iron oxide and high alkali oxide content per unit of alumina.

Provisional
August 2007
©IMERY'S Minerals Ltd 2007

First Edition

TYPICAL PROPERTIES

CHEMICAL ANALYSIS

SiO ₂	(%)	66.3
Al ₂ O ₃	(%)	18.5
Fe ₂ O ₃	(%)	0.08
K ₂ O	(%)	10.8
Na ₂ O	(%)	3.0
CaO	(%)	0.81
MgO	(%)	Trace
L.O.I		0.16

TYPICAL VALUES

Bulk Density	(lb/ft ³)	
	Loose	62
	Bulk	74
Average Particle Size	(µm)	13.3
Specific Surface Area	(m ² /g)	1.21
Screen Analysis	(Cumulative percent retained):	
Plus 200 Mesh		0.5
Plus 325 Mesh		5.0

Production Site

Monticello
1879 Feldspar Road
Monticello, GA 31064
Tel: +1 828 765 8984
Fax: +1 828 765 8988

Commercial Offices

UK

IMERY'S Minerals Ltd
Par Moor Centre
Par Moor Road
Par, Cornwall, PL24 2SQ
Tel: +44 (0)1726 818 000
Fax: +44 (0)1726 811 200

USA

IMERY'S Minerals
100 Mansell Court East
Suite 300 Roswell
GA 30076
Tel: +1 770 594 0660
Fax: +1 770 645 3384

The data quoted are determined by the use of Imerys Standard Test Methods, copies of which will be supplied on request. Every precaution is taken in production to ensure the products conform to our published data. Since the products are based on naturally occurring materials, we reserve the right to change these data should it become necessary. Sales are in accordance with our "Conditions of Sale", copies of which will be supplied on request.

www.imerys.com

